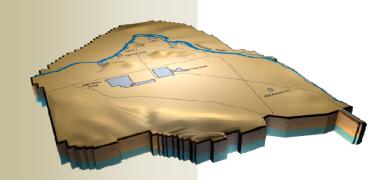


Appendix B

Contract Deliverables Milestones Metrics



February 2009 DOE/RL-2008-69, Rev. 4 Contract DE-AC06-08RL14788 Deliverable C.3.1.3.1 - 1

Contract Deliverables

Deliverable		DOE		- Deliverable	Physical						
Number	Deliverable	Action	Response Time	Due Date	Due Date	Remarks					
Delinquent Completions - None											
	Current Month Completions										
C.3.1.3.1-1-Jan09	Monthly Performance Report	Review	NA	Last Tuesday of Each Month	2/24/09	Complete					
	Delinquents										
H.14	Advance Understanding of Costs	Approve		Within 60 days after Contract Award	10/30/08	Substantially complete. Remaining issues continue under discussion with RL.					
		Look Ahead	and Other Com	pletions							
C.3.2-4-PFP	AA Update for PFP	Approve	60 days	Annually	3/1/09	Complete					
H.2(g) (3) H.2(i) (9)	Annual Report of Contractor Expenditures for Employee Supplemental Compensation through the DOE WIFS	Information	NA	Annually	3/1/09	Complete					
H.2(i)(14)	Itemization of costs incurred for plan administration	Information	NA	Within 60 days of the end of each plan year	3/1/09	Complete					
С.3.2.2-1-209-Е	SB Update for 209-E S&M	Approve	120 days	Annually	3/17/09	Complete					
C.3.2.2-1-SWOC	SB Update for Solid Waste Operations Complex	Approve	120 days	Annually	3/18/09	RL SER on previous revision not transmitted until 08/28/2008 - next revision submission delayed to 03/18/2009 under three month extension by Contract					
C.2.4.5-1	Annual Groundwater Monitoring Report	Approve	30 days	Annually	03/31/09	On schedule					
C.3.1.3.1-1-Feb09	Monthly Performance Report	Review	NA	Last Tuesday of each month	03/31/09	On schedule					
C.2.3.1-1	Strategic Plan for integration of the waste	Approve	30 days	180 days after completion of	04/01/09	On schedule					
C.2.4.1.1-1	Evaluation/Report with recommendations for changes	Information	NA	180 days after completion of	04/01/09	On schedule					
C.2.4.1.1-2	Plan for gaining community and stakeholder	Review	30 days	180 days after completion of	04/01/09	On schedule					
C.2.4.1.1-3	Prioritized list of recommended service water line upgrades or storm water run off control projects	Information	N/A	180 days after completion of Transition and Annually thereafter	04/01/09	On schedule					
C.2.4.1.2-3	Prepare a process to manage risk assessment activities across the Hanford site.	Approve	60 days	180 days after completion of Transition	04/01/09	On schedule					
C.3.2.2-3	Unreviewed Safety Question (USQ) Process	Approve	60 days	180 days after completion of Transition	04/01/09	On schedule					
C.3.2.3-2	Worker Safety and Health Program	Approve	90 days	180 days after completion of Transition	04/01/09	On schedule					
C.3.2.3-4	Radiation Protection Program (RPP)	Approve	180 days	180 days after completion of Transition	04/01/09	On schedule					



Deliverable		DO	E	Deliverable	Physical						
Number	Deliverable	Action	Response Time	Due Date	Due Date	Remarks					
Look Ahead and Other Completions											
C.3.2.4-2	QA Program(s)	Approve	90 days	180 days after completion of Transition	04/01/09	On schedule					
C.3.2.4-4	Assurance System Description	Approve	90 days	180 days after completion of Transition	04/01/09	On schedule					
C.3.2-4-KBC	AA Update for KBC	Approve	60 days	Annually	04/01/09	On schedule					
C.3.2.2-1-REDOX	SB Update for REDOX S&M	Approve	120 days	Annually	04/04/09	On schedule					
C.3.2.2-1-PFP-1	SB Update for PFP D&D	Approve	120 days	Annually	04/06/09	On schedule					
C.3.2.2-1-PFP-2	SB Update for PFP 2736-Z Complex	Approve	120 days	Annually	04/06/09	On schedule					
C.3.2.2-1-General	SB Update for Safety Management Programs	Approve	120 days	Annually	04/09/09	On schedule					
C.3.1.2.2-1	Initial Performance Measurement Baseline	Approve	90 days	04/30/09	04/30/09	On schedule					
J.2.8 CRD M231-1-2	Quarterly Occurrence Report	Information	NA	Quarterly	04/30/09	On schedule					
H.40(a)	eSRS Submittals	Information	NA	-	04/30/09	On schedule					
C.3.2-4-FFTF	AA Update for FFTF	Approve	60 days	Annually	08/01/09	Complete					
C.3.2.2-1-FFTF	SB Update for FFTF Deactivation	Approve	120 days	Annually	08/31/09	Complete					



Milestone Status

Tri-Party Agreement (TPA) milestones represent significant events in project execution. DOE Enforceable Agreement milestones were established to provide high-level visibility to critical deliverables and specific status on the accomplishment of these key events. The Performance Measurement Baseline currently being developed will define CHPRC planning with respect to TPA milestones. Newly established, proposed milestones for calendar year 2009 from the Tentative Agreement (TA) signed 2/3/09 are identified as "P" milestones and statused as "On schedule" in the following table.

Milestone	Title	Туре	Due Date	Actual Date	Forecast Date	Status/ Comment
M-034-30	Initiate Sludge Treatment.	TPA	12/31/08			Renegotiated. TA signed 2/3/09 proposes deleting this milestone.
M-091-40N	Designate Large Containers Determined To Be LLW.	TPA	12/31/08			Work completed 12/31/08. Completion documentation in process.
M-091-42E	7220 Cubic Meters (Cumulative) Shall Be Treated By 12/31/08.	TPA	12/31/08			Work completed 12/31/08. Completion documentation in process.
M-091-40L-021	Submit October To December 1st Quarter FY09 Burial Ground Sample Results.	TPA	3/15/09			Submitted to RL 2/24/09. Completion documentation in process.
M-026-07B	Evaluation Of Tritium Treatment Technology To EPA And Ecology.	TPA	3/31/09			On schedule
M-034-00A	Complete Removal Of The K Basins And Their Content.	TPA	3/31/09			Renegotiated. TA signed 2/3/09 proposes deleting this milestone.



Milestone	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
M-083-23	Complete Negotiations As Needed For Revising PFP Milestones.	TPA	3/31/09	11/20/08		Complete
P-016-123	Submit RD/RA WP For 200-ZP-1 & Initiate Construction 6 Mo. After Approval	TPA	3/31/09			On schedule. Proposed by TA signed 2/3/09.
M-016-58	Initiate Soil Remediation At K West Basins.	TPA	4/30/09			Renegotiated. TA signed 2/3/09 proposes deleting this milestone.
P-015-65	Submit RI/FS Work Plan For 100-KR- 1/2/4 OUs For GW And Soil	TPA	5/31/09			On schedule. Proposed by TA signed 2/3/09.
P-015-69	Submit RI/FS Work Plan For 100-HR- 1/2/3 And 100-DR- 1/2 OUs	TPA	5/31/09			On schedule. Proposed by TA signed 2/3/09.
P-016-111A	Expand Pump And Treat System At 100- KR-4 OU To 900 GPM Capacity	TPA	5/31/09			On schedule. Proposed by TA signed 2/3/09.
M-024-58B	Initiate Discussions Of Well Commitments.	TPA	6/1/09			On schedule
M-091-40L-022	Submit January To March 2nd Quarter FY09 Burial Ground Sample Results.	TPA	6/15/09		5/30/09	On schedule
M-015-53	Begin Field Test Activities For Desiccation Field Testing At 200-BC-1 (Cribs) For Tc-99 Remediation.	TPA	6/30/09		6/1/09	On schedule
M-091-03C	Submit Annual Revision Of TRUM And MLLW PMP To Ecology.	TPA	6/30/09			On schedule



Milestone	Title	Туре	Due Date	Actual Date	Forecast Date	Status/ Comment
M-091-43C	Treat 300 Cubic Meters Per Year RH MLLW And Large Containers CH MLLW.	TPA	6/30/09			Work completed 9/2/08. Completion documentation in process.
P-016-150	Submit Proposed Plan To Amend 100A Interim Action Rods For Remediation Of Cr	TPA	6/30/09			On schedule. Proposed by TA signed 2/3/09.
M-016-52	Initiate Response Actions For The Remaining Waste Sites For The 100K Area Including Closure Of The 1706-KE Waste Treatment System.	TPA	7/31/09			On schedule
M-024-60-T01	Conclude Discussions Of Well Commitments Initiated Under M- 024-058 And Add A New Interim M-024 Milestone Commitment For 12/31/12 To Incorporate New Well Installations Needed To Maintain A Three-Year Rolling Prioritized Drilling Schedule.	TPA	8/1/09			On schedule
M-091-40L-023	Submit April To June 3rd Quarter FY09 Burial Ground Sample Results.	TPA	9/15/09		8/30/09	On schedule
M-034-32	Complete Removal Of The K East Basin Structure.	TPA	9/30/09		7/31/09	On schedule. TA signed 2/3/09 proposes changing milestone to P-016-160.



Milestone	Title	Туре	Due Date	Actual Date	Forecast Date	Status/ Comment
M-015-44B	Submit 200-MW-1 OU Feasibility Study And Proposed Plan To EPA.	TPA	9/30/09			On schedule
P-015-63	Submit RI/FS Work Plan For 100-FR- 1/2/3 And 100-IU- 2/6 For GW & Soil	TPA	9/30/09			On schedule. Proposed by TA signed 2/3/09.
P-015-67	Submit RI/FS Work Plan For 100-BC- 1/2/5 OUs For GW And Soil	TPA	9/30/09			On schedule. Proposed by TA signed 2/3/09.
P-016-160	Complete Removal Of The KE Basin Structure	TPA	9/30/09			On schedule. Proposed by TA signed 2/3/09.
M-016-57	Initiate Soil Remediation At K East Basin. Initiate Full-Scale Remediation Action Of The 105-KE Fuel Storage Basin Within One Month Of Completing M-034-32.	TPA	10/31/09			On schedule
P-015-71	Submit RI/FS Work Plan For 300-FF-2/5 OUs For GW And Soil	TPA	10/31/09			On schedule. Proposed by TA signed 2/3/09.
M-034-31	Complete Sludge Treatment.	TPA	11/30/09			Renegotiated. TA signed 2/3/09 proposes deleting this milestone.
DNFSB 120W	Complete Sludge Treatment.	DNFSB	11/30/09			
M-091-40L-024	Submit July To September 4th Quarter FY09 Burial Ground Sample Results.	TPA	12/15/09		11/30/09	On schedule
M-015-25C	Submit A Remedial Investigation (RI) Phase II Report For 200-PO-1.	TPA	12/30/09			On schedule



Milestone	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
M-016-93A	Submit Implementation Work Plan To Prepare TRU/TRUM Waste.	TPA	12/31/09			On schedule
M-091-40G	Retrieve CH-RSW 12,200 Cubic Meters (Cumulative). [Retrieve 9,950 Cubic Meters CH- RSW (Cumulative) Per TA.]	TPA	12/31/09 [9/30/09 per TA]			At risk due to funding. Renegotiated. TA signed 2/3/09 proposes changing to a target.
M-091-42F	Complete Treatment Of All CH-MLLW By 12/31/09. [Complete Treatment Of 7,600 Cubic Meters CH-MLLW With Final Completion Of All CH-MLLW TBD Per TA.]	TPA	12/31/09			At risk due to funding. Renegotiated. TA signed 2/3/09 proposes changing to a target.
M-091-42L	Treat 6600 Cubic Meters CH TRUM (Cumulative). [Treat 200 Cubic Meters CH TRUM (Non-Cumulative) Per TA].	TPA	12/31/09 [9/30/09 per TA]			At risk due to funding. Renegotiated. TA signed 2/3/09 proposes changing to a target.
M-016-14B	Submit A Draft CERCLA Proposed Plan, 100-NR-1/2.	TPA	12/31/09			On schedule
M-024-60	DOE Shall Install A Minimum Of 30 Wells.	TPA	12/31/09			Ahead of schedule
P-015-40E	Parties Will Complete Negotiations And DOE Will Submit Change Packages W/New Milestones For RI/FS Process For Specified Operable Units.	TPA	12/31/09			On schedule. Proposed by TA signed 2/3/09.



Milestone	Title	Туре	Due Date	Actual Date	Forecast Date	Status/ Comment
P-016-112A	Complete Demos For Biostimulation And Electrocoagulation	TPA	12/30/09			On schedule. Proposed by TA signed 2/3/09.
P-091-45A	Complete Negotiations And Submit Change Package Replacing Specified M-91 TBD Dates	TPA	12/31/09			On schedule. Proposed by TA signed 2/3/09.
M-081-15	Submit FFTF Surveillance And Maintenance Plan.	TPA	6/30/10		7/28/09	Ahead of schedule
M-081-00A-T05	Complete Auxiliary Plant Systems Deactivation.	TPA	2/28/11		8/31/09	Ahead of schedule
M-081-00A	Complete FFTF Facility Transition And Initiate S&M Phase.	TPA	2/28/11		9/30/09	Ahead of schedule



Metrics

Measure/Units		1st Qtr	Jan	Feb	Mar	2nd Qtr	3rd Qtr	4th Qtr	FYTD	FY09
Nuclear Facility Completions	RL Plan	0	0	0	0	0	0	0	0	0
(# of facilities)	Actual	0	0	0	0	0	0	0	0	0
Radioactive Facility Completions	RL Plan	0	0	0	0	0	0	0	0	0
(# of facilities)	Actual	0	0	0	0	0	0	0	0	0
Industrial Facility Completions	RL Plan	0	0	0	0	0	0	0	0	0
(# of facilities)	Actual	1	0	6	0	6	0	0	7	7
Remediation Complete	RL Plan	0	0	0	0	0	0	0	0	0
(# of release sites)	Actual	0	1 0 6 0 6 0 7 0 0 0 0 0 0 0	0						
CH Transuranic Waste shipped	RL Plan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
for disposal at WIPP (cubic meters)	Actual	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Low level and Mixed Low-Level	RL Plan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Waste Disposal (cubic meters)	Actual	372.1	116.2	47.9	0.0	164.1	0.0	0.0	536.2	536.2

RL-0040: Seven Industrial Facility and six Radioactive Facility completions planned in FY 2009.

RL-0041: Eight Industrial Facility and two Radioactive Facility completions planned in FY 2009.

